

## Table ENG-5. - Sanitary Facilities

Pittsylvania County, Virginia

The information in this table indicates the dominant soil condition, but does not eliminate the need for onsite investigation. The numbers in the value column range from 0.01 to 1.00. The larger the value, the greater the potential limitation. Limiting features in this report are limited to the top 5 limitations. Additional limitations may exist.

Map Symbol and Soil Name	Pct of Map Unit	Septic Tank Absorption Fields		Sewage Lagoons	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
1B:					
Appling	85	Somewhat limited		Somewhat limited	
		Restricted permeability	0.50	Slope	0.68
				Seepage	0.50
1C:					
Appling	85	Somewhat limited		Very limited	
		Restricted permeability	0.50	Slope	1.00
		Slope	0.37	Seepage	0.50
2C:					
Ashlar	85	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Slope	0.37	Depth to soft bedrock	1.00
				Slope	1.00
2D:					
Ashlar	85	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Slope	1.00	Depth to soft bedrock	1.00
				Slope	1.00
2E:					
Ashlar	85	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Slope	0.37	Depth to soft bedrock	1.00
				Slope	1.00
3A:					
Bolling	85	Very limited		Very limited	
		Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Restricted permeability	0.50	Seepage	0.50
		Flooding	0.40	Flooding	0.40
Wehadkee	2	Very limited		Very limited	
		Flooding	1.00	Flooding	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Filtering capacity	1.00	Seepage	1.00
3B:					

## Table ENG-5. - Sanitary Facilities - Continued

Pittsylvania County, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Septic Tank Absorption Fields		Sewage Lagoons	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
3B:					
Bolling	85	Very limited		Very limited	
		Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Restricted permeability	0.50	Slope	0.68
				Seepage	0.50
4B:					
Cecil	85	Somewhat limited		Somewhat limited	
		Restricted permeability	0.50	Slope	0.68
				Seepage	0.50
4C:					
Cecil	85	Somewhat limited		Very limited	
		Restricted permeability	0.50	Slope	1.00
		Slope	0.37	Seepage	0.50
5B3:					
Cecil	85	Somewhat limited		Somewhat limited	
		Restricted permeability	0.50	Slope	0.68
				Seepage	0.50
5C3:					
Cecil	85	Somewhat limited		Very limited	
		Restricted permeability	0.50	Slope	1.00
		Slope	0.37	Seepage	0.50
6B:					
Cecil	55	Somewhat limited		Somewhat limited	
		Restricted permeability	0.50	Slope	0.68
				Seepage	0.50
Urban land	45	Not Rated		Not Rated	
6C:					
Cecil	60	Somewhat limited		Very limited	
		Slope	0.96	Slope	1.00
		Restricted permeability	0.50	Seepage	0.50
Urban land	40	Not Rated		Not Rated	
7A:					
Chenneby	85	Very limited		Very limited	
		Flooding	1.00	Flooding	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Restricted permeability	0.50	Seepage	0.50

## Table ENG-5. - Sanitary Facilities - Continued

Pittsylvania County, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Septic Tank Absorption Fields		Sewage Lagoons	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
7A:					
Wehadkee	2	Very limited		Very limited	
		Flooding	1.00	Flooding	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Filtering capacity	1.00	Seepage	1.00
8A:					
Chenneby	45	Very limited		Very limited	
		Flooding	1.00	Flooding	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Restricted permeability	0.50	Seepage	0.50
Toccoa	30	Very limited		Very limited	
		Flooding	1.00	Flooding	1.00
		Depth to saturated zone	1.00	Seepage	1.00
		Filtering capacity	1.00	Depth to saturated zone	0.92
Wehadkee	2	Very limited		Very limited	
		Flooding	1.00	Flooding	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Filtering capacity	1.00	Seepage	1.00
9B:					
Creedmoor	85	Very limited		Somewhat limited	
		Restricted permeability	1.00	Slope	0.68
		Depth to saturated zone	1.00		
Wet spots	2	Not Rated		Not Rated	
9C:					
Creedmoor	85	Very limited		Very limited	
		Restricted permeability	1.00	Slope	1.00
		Depth to saturated zone	1.00		
		Slope	0.37		
Wet spots	2	Not Rated		Not Rated	
10B:					
Cullen	85	Somewhat limited		Somewhat limited	
		Restricted permeability	0.50	Slope	0.68
				Seepage	0.50

11B3:

# Table ENG-5. - Sanitary Facilities - Continued

Pittsylvania County, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Septic Tank Absorption Fields		Sewage Lagoons	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
11B3: Cullen	85	Somewhat limited Restricted permeability	0.50	Somewhat limited Slope Seepage	0.68 0.50
11C3: Cullen	85	Somewhat limited Restricted permeability Slope	0.50 0.37	Very limited Slope Seepage	1.00 0.50
12B: Enott	85	Somewhat limited Depth to bedrock Restricted permeability	0.99 0.68	Somewhat limited Depth to soft bedrock Slope Seepage	0.96 0.68 0.50
12C: Enott	85	Somewhat limited Depth to bedrock Restricted permeability Slope	0.99 0.68 0.37	Very limited Slope Depth to soft bedrock Seepage	1.00 0.96 0.50
12D: Enott	85	Very limited Slope Depth to bedrock Restricted permeability	1.00 0.99 0.68	Very limited Slope Depth to soft bedrock Seepage	1.00 0.96 0.50
13D: Goldston	85	Very limited Depth to bedrock Slope	1.00 1.00	Very limited Depth to hard bedrock Depth to soft bedrock Slope	1.00 1.00 1.00
14C: Goldston	65	Very limited Depth to bedrock Slope	1.00 0.37	Very limited Depth to hard bedrock Depth to soft bedrock Slope	1.00 1.00 1.00
Tatum	30	Somewhat limited Depth to bedrock Restricted permeability Slope	0.59 0.50 0.37	Very limited Slope Seepage Depth to soft bedrock	1.00 1.00 0.13

15E:

# Table ENG-5. - Sanitary Facilities - Continued

Pittsylvania County, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Septic Tank Absorption Fields		Sewage Lagoons	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
15E:					
Goldston	60	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Slope	1.00	Depth to soft bedrock	1.00
				Slope	1.00
Rock outcrop	40	Very limited		Not Rated	
		Slope	1.00		
16B:					
Helena	85	Very limited		Very limited	
		Restricted permeability	1.00	Depth to saturated zone	1.00
		Depth to saturated zone	1.00	Slope	0.68
16C:					
Helena	85	Very limited		Very limited	
		Restricted permeability	1.00	Slope	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Slope	0.37		
17B:					
Hiwassee	85	Somewhat limited		Somewhat limited	
		Restricted permeability	0.50	Slope	0.68
				Seepage	0.50
18B3:					
Hiwassee	85	Somewhat limited		Somewhat limited	
		Restricted permeability	0.50	Slope	0.68
				Seepage	0.50
18C3:					
Hiwassee	85	Somewhat limited		Very limited	
		Restricted permeability	0.50	Slope	1.00
		Slope	0.37	Seepage	0.50
19B:					
Hiwassee	85	Somewhat limited		Somewhat limited	
		Restricted permeability	0.50	Slope	0.68
				Seepage	0.50
19C:					
Hiwassee	85	Somewhat limited		Very limited	
		Restricted permeability	0.50	Slope	1.00
		Slope	0.37	Seepage	0.50

20B:

# Table ENG-5. - Sanitary Facilities - Continued

Pittsylvania County, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Septic Tank Absorption Fields		Sewage Lagoons	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
20B:					
Leaksville	85	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Depth to saturated zone	1.00	Depth to soft bedrock	1.00
		Ponding	1.00	Ponding	1.00
21D:					
Madison	85	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Restricted permeability	0.50	Seepage	0.50
21E:					
Madison	85	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Restricted permeability	0.50	Seepage	0.50
22B:					
Mattaponi	85	Very limited		Very limited	
		Restricted permeability	1.00	Seepage	1.00
		Depth to saturated zone	0.84	Slope	0.68
				Depth to saturated zone	0.17
22C:					
Mattaponi	85	Very limited		Very limited	
		Restricted permeability	1.00	Slope	1.00
		Depth to saturated zone	0.84	Seepage	1.00
		Slope	0.37	Depth to saturated zone	0.17
23B:					
Mayodan	85	Somewhat limited		Very limited	
		Restricted permeability	0.50	Seepage	1.00
				Slope	0.68
23C:					
Mayodan	85	Somewhat limited		Very limited	
		Restricted permeability	0.50	Slope	1.00
		Slope	0.37	Seepage	1.00
23D:					
Mayodan	85	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Restricted permeability	0.50	Seepage	1.00

24B:

# Table ENG-5. - Sanitary Facilities - Continued

Pittsylvania County, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Septic Tank Absorption Fields		Sewage Lagoons	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
24B:					
Meadows	85	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
				Depth to soft bedrock	1.00
				Seepage	1.00
24C:					
Meadows	85	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Slope	0.37	Depth to soft bedrock	1.00
				Slope	1.00
25B:					
Orange	85	Very limited		Very limited	
		Restricted permeability	1.00	Depth to saturated zone	1.00
		Depth to saturated zone	1.00	Depth to soft bedrock	0.96
		Depth to bedrock	0.99	Depth to hard bedrock	0.08
26B:					
Pacolet	85	Somewhat limited		Very limited	
		Restricted permeability	0.50	Seepage	1.00
				Slope	0.68
26D:					
Pacolet	85	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Restricted permeability	0.50	Seepage	1.00
26E:					
Pacolet	85	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Restricted permeability	0.50	Seepage	1.00
27C3:					
Pacolet	85	Somewhat limited		Very limited	
		Restricted permeability	0.50	Slope	1.00
		Slope	0.37	Seepage	1.00
28C:					
Pinkston	85	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Slope	0.37	Depth to soft bedrock	1.00
				Slope	1.00

# Table ENG-5. - Sanitary Facilities - Continued

Pittsylvania County, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Septic Tank Absorption Fields		Sewage Lagoons	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
28D:					
Pinkston	85	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Slope	1.00	Depth to soft bedrock	1.00
				Slope	1.00
29C:					
Pinkston	55	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Slope	0.37	Depth to soft bedrock	1.00
				Slope	1.00
Mayodan	45	Somewhat limited		Very limited	
		Restricted permeability	0.50	Slope	1.00
		Slope	0.37	Seepage	1.00
29D:					
Pinkston	65	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Slope	1.00	Depth to soft bedrock	1.00
				Slope	1.00
Mayodan	35	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Restricted permeability	0.50	Seepage	1.00
29E:					
Pinkston	65	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Slope	1.00	Depth to soft bedrock	1.00
				Slope	1.00
Mayodan	35	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Restricted permeability	0.50	Seepage	1.00
30:					
Pits, quarry	85	Not Rated		Not Rated	
31C:					
Poindexter	85	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to soft bedrock	1.00
		Slope	0.37	Slope	1.00
				Seepage	1.00



## Table ENG-5. - Sanitary Facilities - Continued

Pittsylvania County, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Septic Tank Absorption Fields		Sewage Lagoons	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
31D:					
Poindexter	85	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to soft bedrock	1.00
		Slope	1.00	Slope	1.00
				Seepage	1.00
32C:					
Rion	85	Somewhat limited		Very limited	
		Restricted permeability	0.50	Slope	1.00
		Slope	0.37	Seepage	1.00
33A:					
Riverview	85	Very limited		Very limited	
		Flooding	1.00	Flooding	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	0.71
		Restricted permeability	0.50	Seepage	0.50
Wehadkee	2	Very limited		Very limited	
		Flooding	1.00	Flooding	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Filtering capacity	1.00	Seepage	1.00
34B:					
Sheva	85	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to soft bedrock	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Restricted permeability	1.00	Slope	0.68
34C:					
Sheva	75	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to soft bedrock	1.00
		Depth to saturated zone	1.00	Slope	1.00
		Restricted permeability	1.00	Depth to saturated zone	1.00
35B:					
State	85	Somewhat limited		Very limited	
		Restricted permeability	0.50	Seepage	1.00
		Depth to saturated zone	0.40	Flooding	0.40
		Flooding	0.40		

## Table ENG-5. - Sanitary Facilities - Continued

Pittsylvania County, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Septic Tank Absorption Fields		Sewage Lagoons	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
36B:					
Stoneville	80	Somewhat limited		Very limited	
		Depth to bedrock	0.98	Seepage	1.00
				Depth to soft bedrock	0.93
				Slope	0.68
36C:					
Stoneville	80	Somewhat limited		Very limited	
		Depth to bedrock	0.98	Slope	1.00
		Slope	0.37	Seepage	1.00
				Depth to soft bedrock	0.93
36D:					
Stoneville	80	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Depth to bedrock	0.98	Seepage	1.00
				Depth to soft bedrock	0.93
37B:					
Tatum	85	Somewhat limited		Very limited	
		Depth to bedrock	0.59	Seepage	1.00
		Restricted permeability	0.50	Slope	0.68
				Depth to soft bedrock	0.13
37C:					
Tatum	85	Somewhat limited		Very limited	
		Depth to bedrock	0.59	Slope	1.00
		Restricted permeability	0.50	Seepage	1.00
		Slope	0.37	Depth to soft bedrock	0.13
37D:					
Tatum	75	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Depth to bedrock	0.59	Seepage	1.00
		Restricted permeability	0.50	Depth to soft bedrock	0.13
37E:					
Tatum	85	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Depth to bedrock	0.59	Seepage	1.00
		Restricted permeability	0.50	Depth to soft bedrock	0.13

38A:

## Table ENG-5. - Sanitary Facilities - Continued

Pittsylvania County, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Septic Tank Absorption Fields		Sewage Lagoons	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
38A:					
Toccoa	85	Very limited		Very limited	
		Flooding	1.00	Flooding	1.00
		Depth to saturated zone	1.00	Seepage	1.00
		Filtering capacity	1.00	Depth to saturated zone	0.92
39:					
Udorthents	85	Not Rated		Not Rated	
40:					
Urban land	85	Not Rated		Not Rated	
41A:					
Wehadkee	85	Very limited		Very limited	
		Flooding	1.00	Flooding	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Filtering capacity	1.00	Seepage	1.00
42B:					
Wickham	85	Very limited		Very limited	
		Filtering capacity	1.00	Seepage	1.00
		Restricted permeability	0.50	Slope	0.68
43C:					
Wilkes	80	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to soft bedrock	1.00
		Slope	0.37	Slope	1.00
				Seepage	1.00
43D:					
Wilkes	85	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to soft bedrock	1.00
		Slope	1.00	Slope	1.00
				Seepage	1.00
43E:					
Wilkes	85	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to soft bedrock	1.00
		Slope	1.00	Slope	1.00
				Seepage	1.00
W:					
Water	100	Not Rated		Not Rated	